

# INTERNATIONAL SEARCH REPORT

International Application No  
PcWIN2005/000139

A. CLASSIFICATION OF SUBJECT MATTER  
C07D209/88 C07D405/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical, search terms used)  
EPO-Internal, EMBASE, BIOSIS, WPI Data, BEILSTEIN Data, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication where appropriate of the relevant passages	Relevant to claim No
Y	WO 02/059089 A (F. HOFFMANN-LA ROCHE AG) 1 August 2002 (2002-08-01) page 14; examples 14 and 15 -----	1-8
Y	EP 0 127 099 A (BOEHRINGER MANNHEIM GMBH) 5 December 1984 (1984-12-05) example 3, page 15; example 7, page 17 -----	1-8
Y	FR 2 196 165 A (BOEHRINGER MANNHEIM GMBH, DT; BOEHRINGER MANNHEIM GMBH) 15 March 1974 (1974-03-15) example 9, page 9 & GB 1 369 580 A (BOEHRINGER MANNHEIM GMBH) 9 October 1974 (1974-10-09) cited in the application -----	1-8
Y	EP 0 004 920 A (BOEHRINGER MANNHEIM GMBH) 31 October 1979 (1979-10-31) page 4; example 2, pages 9-10 -/-	1-8

Further documents are listed in the continuation of box C

Patent family members are listed in annex

" Special categories of cited documents

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

21 November 2005

Date of mailing of the international search report

02/12/2005

Name and mailing address of the ISA  
European Patent Office, P B 5818 Patentlaan 2  
NL- 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Freelon, D

1

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IN2005/000139

**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>&amp; US 4 503 067 A (WIEDEMANN ET AL)  5 March 1985 (1985-03-05)  cited in the application</p> <p>-----</p> <p>HEALD, SARAH L. ET AL: "Synthesis of iodine-125 labeled (.+-.)-15-'4-azidobenzyl 1carazoloi : a potent .beta. -adrenergic photoaffinity probe"  JOURNAL OF MEDICINAL CHEMISTRY, vol. 26, no. 6, 1983, pages 832-838,  XP002355118  Scheme II and page 837</p> <p>-----</p>	1-8
Y	<p>TEJANI-BUTT, SHANAZ M. ET AL: "Synthesis and .beta. -adrenergic receptor blocking potency of 1-(substituted amino)-3-(4-indolyloxy)propan-2-ols"  JOURNAL OF MEDICINAL CHEMISTRY, vol. 29, no. 8, 1986, pages 1524-1527,  XP002355119  scheme I and page 1527</p> <p>-----</p>	1-8

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

pcWiN2005/000139

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
WO 02059089	A 01-08-2002	CA 2434408	AI	01-08-2002	
		CN 1487922	A	07-04-2004	
		JP 2004519465	T	02-07-2004	
		MX PA03006606	A	22-09-2003	
		US 2002099223	AI	25-07-2002	
EP 0127099	A 05-12-1984	AU 551116	B2	17-04-1986	
		AU 2848084	A	29-11-1984	
		CA 1259071	AI	05-09-1989	
		DE 3319027	AI	29-11-1984	
		DK 91393	A	06-08-1993	
		DK 255184	A	27-11-1984	
		ES 8502683	AI	16-04-1985	
		FI 842046	A	27-11-1984	
		GR 81577	AI	11-12-1984	
		HU 34160	A2	28-02-1985	
		IE 57533	BI	24-03-1993	
		IL 71876	A	30-10-1987	
		JP 1818634	C	27-01-1994	
		JP 5027622	B	21-04-1993	
		JP 59222473	A	14-12-1984	
		JP 1917129	C	23-03-1995	
		JP 5208957	A	20-08-1993	
		JP 6013508	B	23-02-1994	
		KR 8601761	BI	21-10-1986	
		NO 842084	A	27-11-1984	
		NZ 208254	A	29-11-1988	
		PH 22749	A	28-11-1988	
		PT 78633	A	01-06-1984	
		US 4824963	A	25-04-1989	
		US 4985454	A	15-01-1991	
		US 4697022	A	29-09-1987	
		US 5071868	A	10-12-1991	
		ZA 8403976	A	30-01-1985	
FR 2196165	A 15-03-1974	AT 326677	B	29-12-1975	
		AT 721373	A	15-03-1975	
		AT 326679	B	29-12-1975	
		AT 1014374	A	15-03-1975	
		BE 882929	AI	23-10-1980	
		CH 598216	A5	28-04-1978	
		CH 598215	A5	28-04-1978	
		DE 2240599	AI	28-02-1974	
		GB 1369580	A	09-10-1974	
		HK 6978	A	10-02-1978	
		JP 1188601	C	30-01-1984	
		JP 49056973	A	03-06-1974	
		JP 58021624	B	02-05-1983	
		KE 2814	A	24-02-1978	
		MY 17178	A	31-12-1978	
GB 1369580	A 09-10-1974	AT 326677	B	29-12-1975	
		AT 721373	A	15-03-1975	
		AT 326679	B	29-12-1975	
		AT 1014374	A	15-03-1975	
		BE 882929	AI	23-10-1980	
		CH 598216	A5	28-04-1978	
		CH 598215	A5	28-04-1978	

# INTERNATIONAL SEARCH REPORT

formation on patent family members

International Application No  
PCT/IN2005/000139

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 1369580	A	DE 2240599 A1 FR 2196165 A1 HK 6978 A JP 1188601 C JP 49056973 A JP 58021624 B KE 2814 A MY 17178 A	28-02-1974 15-03-1974 10-02-1978 30-01-1984 03-06-1974 02-05-1983 24-02-1978 31-12-1978
EP 0004920	A 31-10-1979	AT 375639 B AT 276279 A AU 522975 B2 AU 4582079 A BG 61419 B2 CA 1129416 A1 CS 227007 B2 CS 9104200 A3 DD 143607 A5 DE 2815926 A1 DK 141979 A ES 479396 A1 FI 791142 A HK 2385 A HU 179433 B IL 57020 A JP 1023462 B JP 1545837 C JP 54157558 A JP 63258416 A LT 2628 R3 LU 88320 A9 MX 9203380 A1 NL 930110 I1 SG 52284 G SU 810079 A3 US 4503067 A ZA 7901732 A	27-08-1984 15-01-1984 08-07-1982 18-10-1979 31-07-1997 10-08-1982 16-04-1984 15-04-1992 03-09-1980 18-10-1979 14-10-1979 16-04-1980 14-10-1979 18-01-1985 28-10-1982 30-07-1982 02-05-1989 28-02-1990 12-12-1979 25-10-1988 25-04-1994 04-05-1994 01-09-1992 18-10-1993 29-03-1985 28-02-1981 05-03-1985 28-05-1980
US 4503067	A 05-03-1985	AT 375639 B AT 276279 A AU 522975 B2 AU 4582079 A BG 61419 B2 CA 1129416 A1 CS 227007 B2 CS 9104200 A3 DD 143607 A5 DE 2815926 A1 DK 141979 A EP 0004920 A1 ES 479396 A1 FI 791142 A HK 2385 A HU 179433 B IL 57020 A JP 1023462 B JP 1545837 C JP 54157558 A	27-08-1984 15-01-1984 08-07-1982 18-10-1979 31-07-1997 10-08-1982 16-04-1984 15-04-1992 03-09-1980 18-10-1979 14-10-1979 31-10-1979 16-04-1980 14-10-1979 18-01-1985 28-10-1982 30-07-1982 02-05-1989 28-02-1990 12-12-1979

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IN2005/000139

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 4503067	A		JP 63258416 A	25-10--1988
			LT 2628 R3	25-04--1994
			LU 88320 A9	04-05--1994
			MX 9203380 A1	01-09--1992
			NL 930110 11	18-10--1993
			SG 52284 G	29-03--1985
			SU 810079 A3	28-02--1981
			ZA 7901732 A	28-05--1980